

(SUBMIT IN TRIPLICATE)

Land Office New Mexico

Lease No. 03154

Unit RECEIVED

DEC 19 1961

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	XXX
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....	Report of sand fracturing, etc.....	XXX

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

December 15, 1961, 19

J. Glenn Turner - Ballard

Well No. 11-15 is located 790 ft. from N line and 990 ft. from W line of sec. 15

NW/4 Section 15
(¼ Sec. and Sec. No.)

T 26-N
(Twp.)

R 9-W
(Range)

N.M.P.M.
(Meridian)

Basin Dakota
(Field)

San Juan County
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 6,314 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Oct. 20, 1961. Set 214 joints 5½", 15.5#, J-55 STC casing with cement baskets at 6300 ft., 5700 ft. and 5500'. D.V tool set at 2225'. Automatic fill and shoe collar. Total string 6802.76'; landed depth 6793' ~~SEB~~. Cemented stage 1 with 250 sacks 50-50 pot w/ 4% gel and 12½ lbs. Gilsomite per sack. Displaced cement with 161 BW. Rumped plug with 2000 psi. Flow held. Had complete returns.

Cemented 2nd stage with 100 sacks 50-50 Pot with 2% gel. Displaced cement with 53 BW. Closed DV tool with 2000 psi pressure. No backflow. Had complete returns.

Oct. 26, 1961. Drilled DV tool @ 2225'. C.O. to FSTD of 6753'. ~~SE~~ Tested casing OK to 4000 psi. Cement log showed cement top at 4800' and in interval 2225'-1900'. Perforated 6516--6548'. Frac stage 1: 3500 BHP - 50,000# 20-40 sand - 50,000 gal. water - 375 gal. WK-1, 350# J-2, 1000# F-4. Break: 2200 - 1500, max treating pressure = 3400. Avg. rate = 51.5 BHP @ 2700 psi.

(Continued on Page 2.)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company J. Glenn Turner

Address P. O. Box 728

Farmington, New Mexico

By 

C. Beeson Neal, Agent in Farmington
Title _____

